



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER BUREAU

# Report of Discharge(s) from Concentrated Animal Feeding Operation (CAFO)

*This information is required to be submitted under Michigan Act 451, Public Acts of 1994, as amended, Part 31.*

## Report Submitted by:

Name and Title or Position	FOIA Exemption (b) (6)
CAFO name	Walnutdale Farms, LLC
NPDES permit or COC number	MIG 010063
Address	FOIA Exemption (b) (6)
City, State, Zip, County	Wayland, MI 49348 Allegan County
Telephone #	FOIA Exemption (b) (6)
Fax #	
E-mail address	FOIA Exemption (b) (6)
Signature and Date (authorized representative)	FOIA Exemption (b) (6) 8-29-13

## Discharge Information (see instructions for completing this section)

1. Description of the discharge and its cause, including description of flow path to the surface water of the state. If discharge is through tile, also include information on the tile.	A discharge occurred from the catch basin over the west side of the structure. The overflowing material was flowing across the pasture into the Red Run Drian northwest of the farm. The discharge was caused when an estimated 4.6" inches of rain fell on 4/18/13 and flooding from the commercial property to the west and south flowed into the collection area. Estimated at 120,000 gallons.
2. Location of the discharge	Catch basin at 4309 14th St. to the Red Run Drain, Allegan County. 42.73466, -85.68203
3. Estimate of volume discharged	Estimates from rainfall collection indicate that 120,000 gallons were discharged.
4. Surface waters impacted by the discharge(s)	Red Run Drain
5. Period of discharge, including exact dates and times	4/18/13, during the rainfall event. The discharge was stopped on 4/18/13 by transferring manure to another structure and land application.
6. Anticipated time it is expected to continue	It did not continue beyond 4/18/13.
7. Steps taken or planned to reduce, eliminate and prevent recurrence of the discharge	Manure storage levels are monitored and managed to have maximum storage capacities during spring and fall. Discussions of a spillway to an emergency storage site located in the field east of the dairy have been discussed, but not implemented.
8. Was the District Office, the Clerk of the local unit of government, and the county health department notified? If not, please explain.	No notification was made by the producer. DEQ staff conducted an inspection on 4/18/13. Walnutdale will notify the DEQ in the event of emergency storage volume encroachment, or in the event of a discharge.
9. If the discharge is an authorized discharge, include a demonstration that the discharge meets the requirements contained in your NPDES Permit	NA
10. Precipitation type and amount	Rainfall - local records show 4.6", Allegan county shows 4-7" fell on 4/18/13 on saturated soils.
11. Additional information (attach sheets and maps as necessary)	NA